

IMAGING OPPOSING BOUND PAGES AT HIGH SPEED USING MULTIPLE CAMERAS

ABSTRACT OF THE DISCLOSURE

Systems and methods for capturing images of opposing pages in a bound document at high speed using multiple cameras are disclosed. The system generally includes a cradle preferably tilted toward an operator for holding a bound document having two opposing sides, and two cameras each positioned to capture an image of a corresponding side, each camera having an image capture size approximately the size of each side. The cameras may be high definition and store images via direct high speed data communication interfaces, e.g., firewire. A controller and/or foot pedal may provide control of the cameras. The controller may control flashes to selectively light each side simultaneous with each camera capturing the image of the corresponding side. A positioner may position a light-absorbing page between opposing sides.